

Improving the art and science of disaster medicine and public health preparedness

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Year: 2008

Journal: Mayo Clinic Proceedings. Mayo Clinic. 83 (5): 559-562

Abstract:

Media reports from around the world contain stories almost daily of natural or man-made disasters and their consequences. Although it is tempting to attribute these reports to both proliferation of the modern media (with 24-hour-a-day, 7-days-a-week coverage) and the public's appetite for bad news, it is also true that natural disasters are increasing in magnitude and frequency and will continue to affect immense numbers of people. The reasons for this increase are multifactorial but are based in large measure on 3 important developments that are related: (1) overpopulation, (2) population migration to cities (urbanization) and to coastal areas, and (3) climate change.

Source: http://dx.doi.org/10.4065/83.5.559

Resource Description

Communication: M

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience: M

audience to whom the resource is directed

Health Professional, Policymaker

Exposure: M

weather or climate related pathway by which climate change affects health

Extreme Weather Event, Human Conflict/Displacement

Extreme Weather Event: Flooding, Hurricanes/Cyclones

Geographic Feature: M

resource focuses on specific type of geography

Ocean/Coastal, Urban

Geographic Location: M

Climate Change and Human Health Literature Portal

resource focuses on specific location

United States

Health Impact: **☑**

specification of health effect or disease related to climate change exposure

Infectious Disease

Intervention: M

strategy to prepare for or reduce the impact of climate change on health

A focus of content

Medical Community Engagement:

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

Mitigation/Adaptation: **☑**

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Resource Type: **™**

format or standard characteristic of resource

Policy/Opinion

Timescale: M

time period studied

Time Scale Unspecified